SBK-010-198/16-17

Original/Duplicate/Triplicate
CONTRACT CERTIFICATE

No. ***First & Final Bill*** (For Other Works) Date 28/11/2016

Division: **BBMP, Byataranyanapura** Sub-Division: **BBMP, Vidyaranyapura**

Bill Received No. 646 Dated 23/11/16 Divisional / Sub Divisional Cash Book Voucher No…….. Dated……

Schedule Docket No. Head of Account: P-**1878** **Work Code: 010-16-000038** **Est.Cost: 9.87 Lakhs** D.R.No. :

Name of Work (as per sanctioned estimate: **Improvements to Roads and Drains at Byrappa Garden in Ward No. 10 (Doddabommasandra), Vidyaranyapura Sub Division.**

Name of Contractor and Full Address: ***Executive Engineer, Karnataka Rural Infrastructure Development Limited, # 119, 11th Cross Road, Silvestra Arched, 3rd Floor, East Park Road, Malleshwaram, Bangalore - 03.***

Reference to Agreement No. **EE/BTP/BBMP/KRIDL/WO/94/2016-17** **Dated: 05.08.2016**

Certified that the measurements were taken by me on 26/11/16 and recorded of **Pages** 81236 **to** 81242 of measurement Book No. 813 and that the work is satisfactorily executed.

EXECUTIVE ENGINEER-4 KRIDL, BBMP, DIVISION, BANGALORE-560 010

Contractor Jadha **Officer-in-charge of work**

Certified that the measurement were taken by me on 26/11/16 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

II Memorandum of Payment

1)	Total value of work done or supplies made as per account within	M 986738-00
2)	Deduct amount to be held in reserve being ……percent Rs……	
3)	" Balance	
4)	Deduct Payment:	
	a. Amount of previous payment as in the Office Cash Book Voucher No……Dated……S.D. No……..… adjusted towards cash advance recovery of	Amount
	b. Payments Now made { cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.	IT - 19735-00 VAT - 39470-00 Cess - 9867-00 CBF - 987-00 FSD - 49337-00 LR - 14801-00
5)	Balance being unpaid value of work done held in reserve.	
6)	Deduct cash advance made on the Office cash Book Voucher No…… dated……less adjustments.	
7)	Net amount due to or from Contractor unadjustments items.	Adj. 1.34197-00
8)	Advance to Contractor for materials brought to site (as detailed) within.	
9)	Value of Government materials supplied.	
	Total amount adjusted -	8.52541-00

Contractor's Signature

EXECUTIVE ENGINEER-4 KRIDL, BBMP, DIVISION, BANGALORE-560 010

Received Rs…….. (in words)……

……

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands) (For use in the Office)

Witness
1.
2.
Dated

EXECUTIVE ENGINEER-4 KRIDL, BBMP, DIVISION, BANGALORE-560 010

Signature of Contractor

Paid by me by Cheque No……Dated……

Cash Rs……..

Dated……

Stamp

ಮೊತ್ತ ರೂ 986738-00

ಪೂರ್ವ ಮಂಜೂರಿತ: ಇದರಲ್ಲಿ ರೂ $ 134197-

ಹಿಂದಿನ ಚೆ ಮಾಡಿಕೊಂಡು ಉಳಿದ ಮೊಬಲಗು

ರೂ 8-52541-00

ಚೆಕ್ ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ

ಲೆಕ್ಕಾಧೀಕ್ಷಕರು

ಬೃಹದ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

Initials of Officer making payment

Executive Engineer

29/11

Sl. No.		Unit
1	Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc., complete and as per the directions of the Engineer-in-charge of the work	Cum
2	Providing and laying in position plain cement concrete of **mix 1:4:8 with OPC cement @ 180 kgs with 40mm** and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregares @ 0.57 cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing etc., complete and as per the directions of the Engineer-in-charge of the work	Cum
3	Providing and constructing granite / trap / basalt size stone masonry in **foundation with cement mortar 1:6**, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing etc., complete and as per the directions of the Engineer-in-charge of	Cum
4	Providing and constructing granite / trap / basalt size stone masonry in **basement with cement mortar 1:6**, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing etc., complete and as per the directions of the Engineer-in-charge of the work	Cum
5	Providing and laying in position plain cement concrete of **mix 1:2:4 with cement @ 240 kgs with 20mm** and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum, machine mixed, concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing etc., complete and as per the directions of the Engineer-in-charge of the work	Cum
6	Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20cms, in depth, compacting each deposited layers by ramming after watering with lead upto 50m, and lift upto 1.5m, including cost of all labour etc., complete and as per the directions of the Engineer-in-charge of the work	Cum
7	Laying reinforced cement concrete pipe NP4 / prestressed concrete pipe for culverts on first class bedding of granular material in double row including fixing collar with cement morta 1:2 but excluding excavation, protection works, backfilling, concrete and masonry works in head walls and parapets complete as per specifications, A.1000 mm dia etc., complete and as per the directions of the Engineer-in-charge of the work	M
8	Providing and fixing to wall, ceiling and floor galvanised / mild steel tube 50mm dia nominal bore with fittings (medium grade weight 5.24 kg/mtr) B class including cost of all materials, labour, charges HOM of equipments and testing etc., complete and as per the directions of the Engineer-in-charge of the work	m
9	Providing and fixing to wall, ceiling and floor galvanised / mild steel tube 32mm dia nominal bore with fittings (medium grade weight 3.23 kg/mtr) etc., complete and as per the directions of the Engineer-in-charge of the	m
10	Providing and fixing in position brass stop cock of approved quality 32mm nominal bore including cost of all materials, labour and HOM of equipments with all leads etc., complete and as per the directions of the Engineer-in-charge of the work	Each
11	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC)for R.C.C works laid in 15cms thick layers and well compacted vibrating, curing, finishing with necessary cement mortar, form works and scaffoldings to withstand pumping of concrete, with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges.) Ready mixed Cement concrete M-20 (1:1.5:3) for raft foundation, column footing, main and secondary beams etc., complete and as per the directions of the Engineer-in-charge of the work	Cum
12	Vaccum De-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator HOM of machinery Screed Vibratiry, Power Floater, blade and disc etc., complete and as per the directions of the Engineer-in-charge of the work	Sqm
13	Providing **groove cutting** for width of 5mm to 10mm and depth 80mm-100mm including cost of cutting machine, generator and HOM of machinery including cost of blade coolant etc including cleaning of groove and providing sand and hot bitumne fillars, and filler metal etc., indluding cost of converyance of all materials, labours, lead and lift charges and all other incidental charges as per drawing etc., complete and as per the directions of the Engineer-in-charge of the work	Rmt
14	Lead for Disposal of Debris shall be payable at carriage rates by Mechanical means inlcuding loading and unloading. etc., complete and as per the directions of the Engineer-in-charge of the work	Cum
	Total	
	Add 8% Service charge to KRIDL	
	Add 1% Third Party Inspection charge	
	Grand Total	

CERTIFICATE

1. Certified that the above work done satisfactory and no materials issued from departmentally.

Jadhav

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	66.65	81.62	5440.00	66.65	5440.00	
-	-	64.50	4976.70	320997.00	64.50	320997.00	
-	-	2.27	4058.74	9213.00	2.27	9213.00	
-	-	1.70	4814.52	8185.00	1.70	8185.00	
-	-	1.13	5389.04	6090.00	1.13	6090.00	
-	-	66.65	127.20	8478.00	66.65	8478.00	
-	-	9.00	23586.06	212275.00	9.00	212275.00	
-	-	15.00	534.24	8014.00	15.00	8014.00	
-	-	6.00	366.76	2201.00	6.00	2201.00	
-	-	4.00	167.48	670.00	4.00	670.00	
-	-	42.75	6332.04	270695.00	42.75	270695.00	
-	-	427.50	97.20	41553.00	427.50	41553.00	
-	-	49.50	124.20	6148.00	49.50	6148.00	
-	-	53.32	100.08	5336.00	53.32	5336.00	
				905295.00		**905295.00**	
				72423.60		**72423.60**	
				9052.95		**9052.95**	
				986738.00		**986738.00**	

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97